

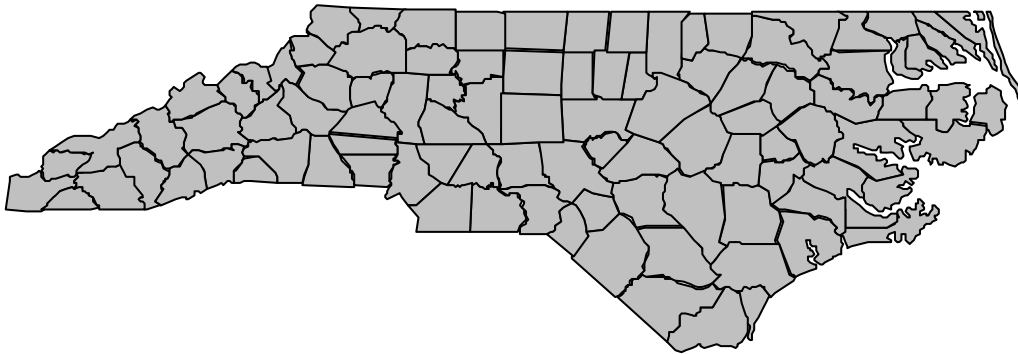
North Carolina Department of Health and Human Services
Division of Mental Health, Developmental Disabilities and Substance Abuse Services

NC-TOPPS

North Carolina Treatment Outcomes and Program Performance System

**Child Mental Health Consumers (Ages 6-11)
Foothills LME**

**Initial Interviews
July 1, 2007 through June 30, 2008**



| | |
|---------------------|---|
| Data Collected By: | Center for Urban Affairs and Community Services (CUACS) NC State University |
| Report Produced By: | Institute for Community-Based Research National Development & Research Institutes, Inc. (NDRI) |
| Prepared For: | Quality Management Team Community Policy Management Section DMH/DD/SAS NC DHHS |

July 2008



Introduction

This report is available to Local Management Entities, providers and the NC Division of Mental Health, Developmental Disabilities and Substance Abuse Services on data gathered for mental health consumers through the North Carolina Treatment Outcomes and Program Performance System (NC-TOPPS). This report provides information gathered through the online NC-TOPPS Initial Interview and includes six pages of charts, tables and text information on mental health consumers' demographic characteristics, symptoms, behaviors and activities, service needs, supports and barriers, family and housing issues and outcome measures collected through an interview with the consumer's guardian at the beginning of their treatment. It should be noted that not every data element or response category on the NC-TOPPS Initial Interview is displayed in this report.

Please note that the charts and tables may not always match online queries that you may conduct. The data used in these reports will not necessarily reflect the same points in time. In addition, NDRI who produces these reports cleans the data and removes apparent duplicates prior to preparing the tables and charts.

Additional information about NC-TOPPS including printable interviews can be found at <http://www.ncdhhs.gov/mhddsas/nc-topp>

General Information on Interpreting Tables

| | |
|----------------------------|---|
| Types of Statistics | <ul style="list-style-type: none"> ▶ A <u>count</u> shows the actual number (often designated by the letter “n”) of clients. ▶ A <u>percentage</u> is the number of clients with a characteristic or behavior divided by all the clients in the group of interest multiplied by 100. Percentages will be designated with a % sign next to the number. ▶ An <u>average</u> is the sum of a set of numbers divided by the number of numbers in the set. When a number in a cell is an average, the word average will appear in the row descriptor. ▶ A <u>median</u> is the middle number in a set of numbers, arranged from lowest to highest. For example, the median for the following numbers: 9, 12, 12, 15, 17, 20, 22, 23, 25, 28, 31, 35, 62 is the bolded number, 22. Medians are important measures of central tendency, especially when a mean may be skewed by a very high or very low value. When a number in a cell is a median, the word median will appear in the row descriptor. |
| Missing Data | For many of the NC-TOPPS forms received, a particular item or question may have been left blank. In calculating the means, medians, and percentages in cells of questionnaire items, this missing data is excluded from the calculation. For example, program X may have submitted 50 assessments but in 2 of the assessments, gender was left blank. When the percent of males is calculated, the 25 males are shown as 52% (25/48*100). |
| Denominators | The denominator for nearly all percentages is the number of cases shown at the bottom on the page minus item missing data. All exceptions to this general rule are noted with appropriate text in the graphic or table. This text will state which group is included or excluded from the denominator, such as "of those enrolled in K-12." In sections with "by groups" such as by age, the denominator is the age group noted. |
| Multiple Response | “Multiple response” indicates a “mark all that apply” type question in which more than one response to a question is allowed. The total of responses may add to greater than 100%. Examples are health insurance or target population. This is in contrast to items such as gender where only a single response is allowed. |
| Definition of terms | The Appendix at the end of the report gives definitions of acronyms, abbreviations, and other terms used in this report. |
| Special notes: | none |

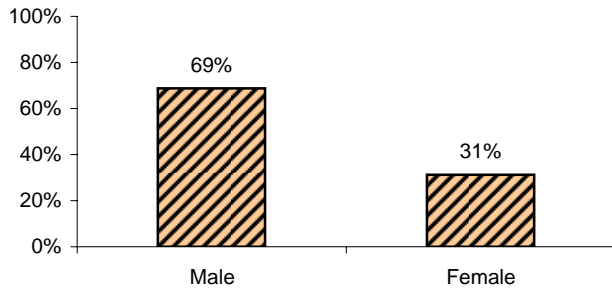


Initial Assessments Received July 1, 2007 through June 30, 2008
Child (6-11) Mental Health Consumers by Provider
Foothills

This table shows the number of consumers in this report by provider/provider location.

| Provider | City | ProviderID | Number |
|--|-------------|-------------------|---------------|
| A Caring Alternative | Morganton | 1543 | 1 |
| A Caring Alternative | Morganton | 2585 | 6 |
| Alexander Youth Network | Morganton | 2769 | 1 |
| Cleveland Family Services | Shelby | 1407 | 2 |
| ComServ, Inc. | Shelby | 2663 | 1 |
| Foothills / McDowell Mental Health | Marion | 1624 | 1 |
| HomeCare Management Corporation | Lenoir | 1036 | 14 |
| HomeCare Management Corporation | Statesville | 2621 | 2 |
| McDowell County Public Schools | Marion | 1346 | 12 |
| Mountain Area Community Services, Inc. | Marion | 1176 | 7 |
| Quality Mental Health, Inc. | Lenoir | 1198 | 23 |
| Quality Mental Health, Inc. | Lenoir | 2668 | 9 |
| Quality Mental Health, Inc. | Morganton | 1770 | 7 |
| Quality Mental Health, Inc. (formerly Caldwell County Schools / Horizons Elementary) | Hudson | 1356 | 1 |
| Tanyi's Respite and Habilitation Services | Shelby | 1321 | 6 |
| Turning Point Services, Inc. | Morganton | 1137 | 1 |
| Universal MH/DD/SAS | Morganton | 323 | 2 |
| Total | | | 96 |

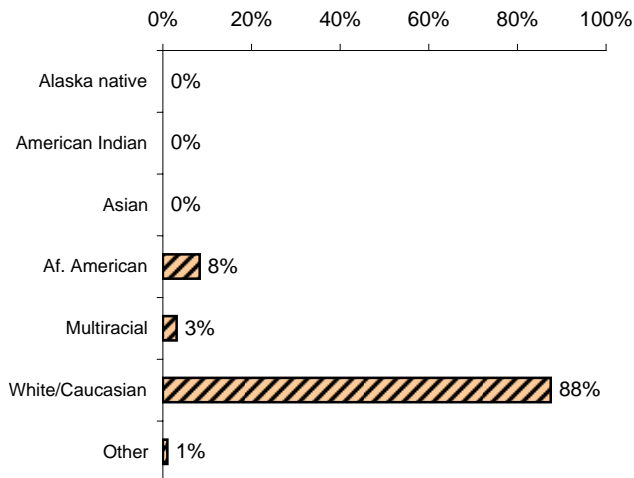
1-1: Gender



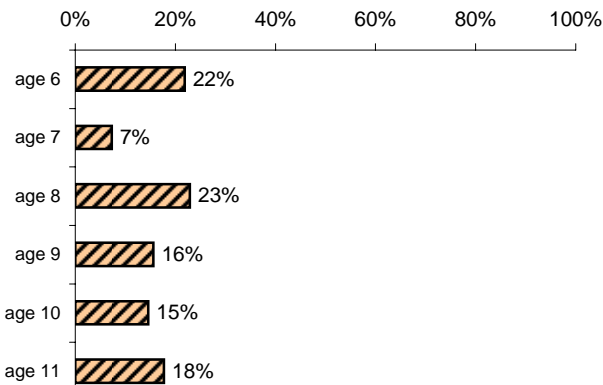
1-2: Hispanic Origin

Of the Foothills consumers, 4% indicate that they are of Hispanic, Latino, or Spanish origin.

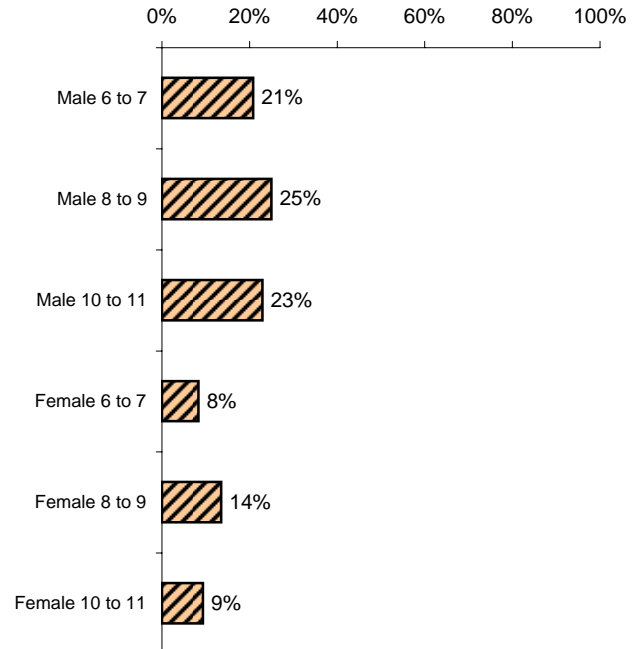
1-3: Race/Ethnicity



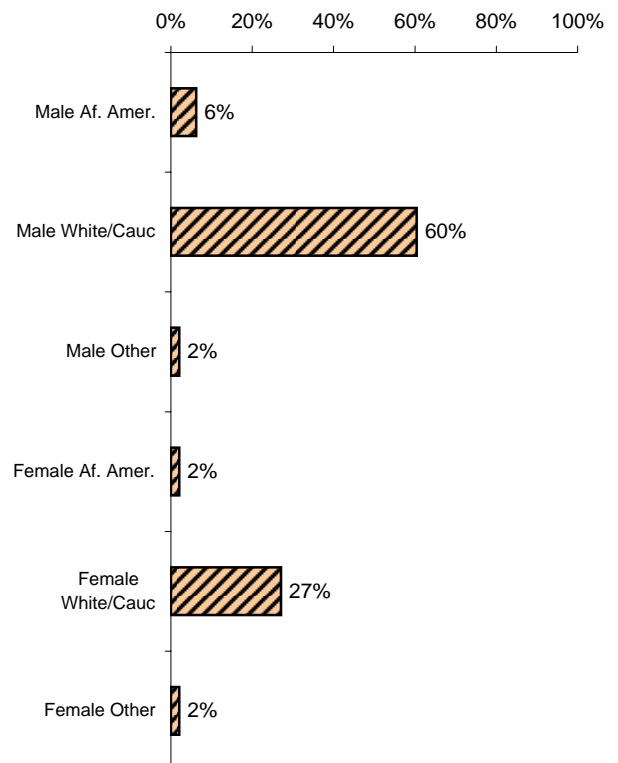
1-4: Age



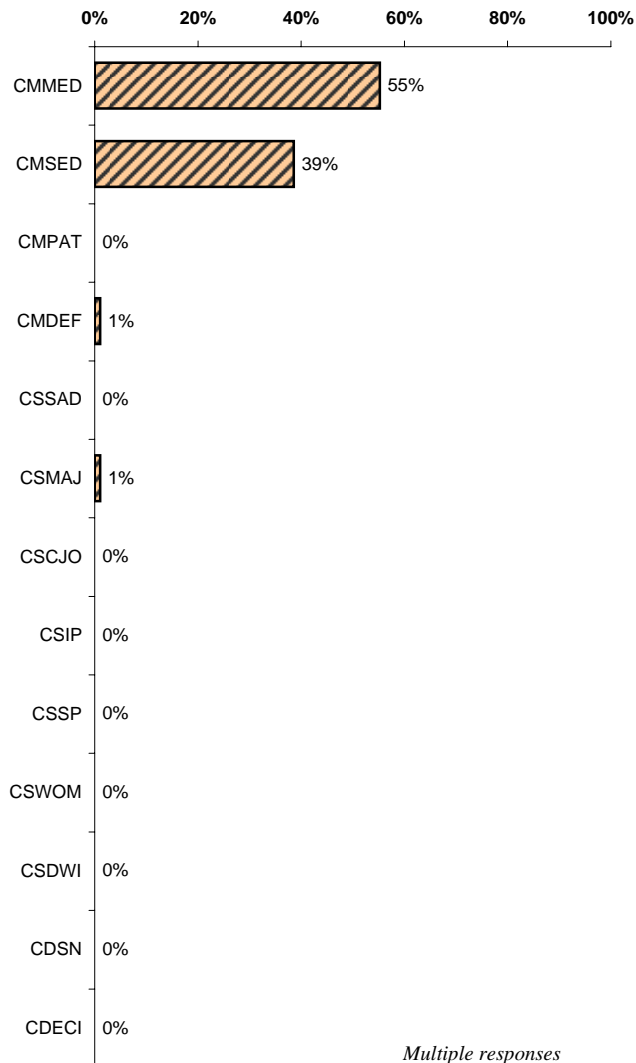
1-5: Gender and Age



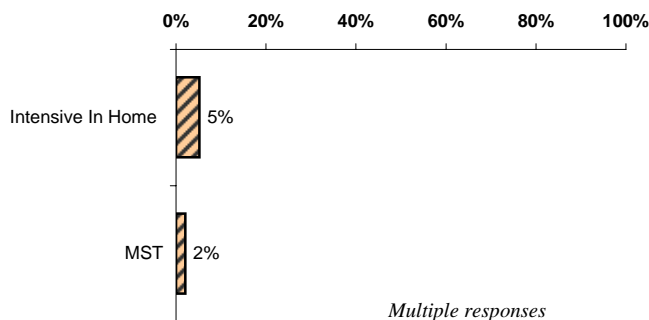
1-6: Gender and Race/Ethnicity



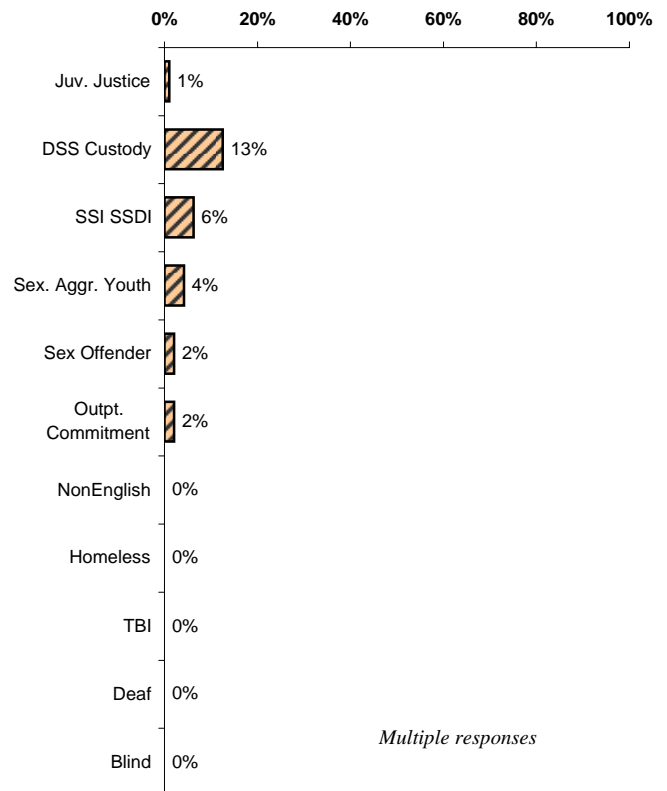
2-1: IPRS Target Populations



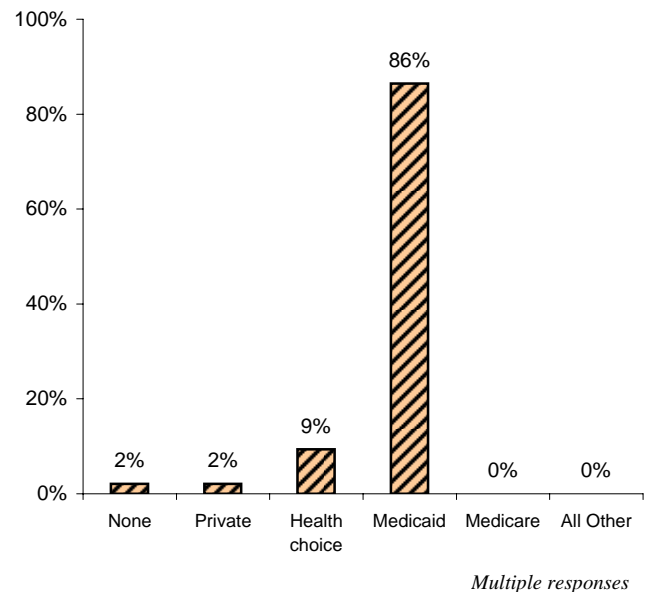
2-2: Special Programs



2-3: Special Populations



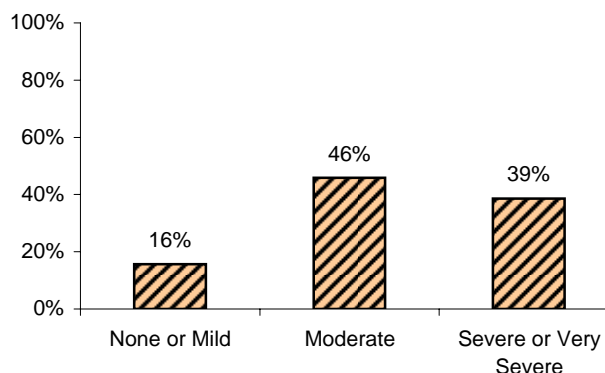
2-4: Health Insurance



Note : Refer to appendix for acronym definitions for all charts on this page.

Number of Initial Interviews: Foothills = 96

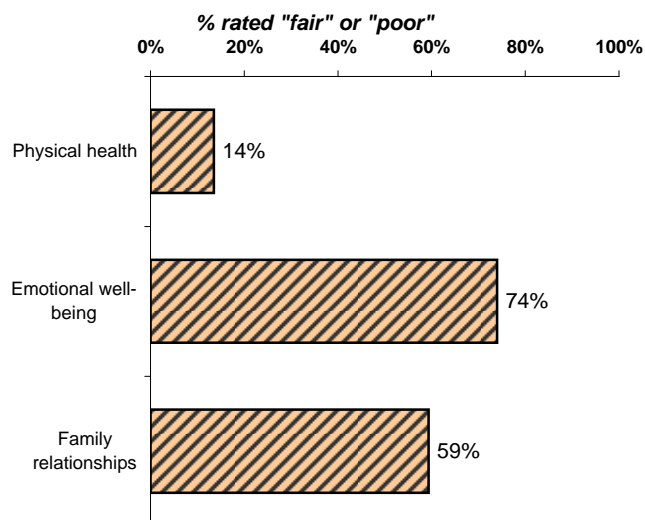
3-1: Severity of Mental Health Symptoms, Past Month



3-2: General Assessment of Functioning (GAF)

GAF scores were reported for 96% of Foothills consumers. The average score was 49.9 and the median score was 50.

3-3: Consumer Ratings on Quality of Life



3-4: History of Abuse

| | |
|----------------------------------|-----|
| Physically Abused, past 3 months | 23% |
| Sexually Abused, ever | 11% |
| Sexually Abused, past 3 months | 0% |

3-5: DSM-IV Diagnoses

| Diagnostic Category | % |
|-------------------------------|-----|
| Attention deficit disorder | 70% |
| Oppositional defiant disorder | 33% |
| Adjustment disorder(s) | 18% |
| Disruptive behavior | 5% |
| PTSD | 10% |
| Bipolar disorder | 6% |
| Anxiety disorder | 9% |
| Learning disorder(s) | 7% |

* Only most commonly diagnosed conditions shown.

3-6: Lifetime Use of Substances

| | |
|-------------------------------|----|
| Ever used tobacco or alcohol | 3% |
| Ever used other illicit drugs | 1% |

3-7: Lifetime Suicide Attempts

2% of Foothills consumers have attempted suicide at least once during their lifetime.

3-8: Behavior Problems and Symptoms Expressed, Past 3 Months

| | % |
|------------------------------------|-----|
| Suicidal thoughts | 25% |
| Tried to hurt or cause self pain | 24% |
| Hit/physically hurt another person | 61% |

3-9: Trouble with the Law, Past 6 Months

4% of Foothills children had some trouble with the law in the 6 months before entering treatment.

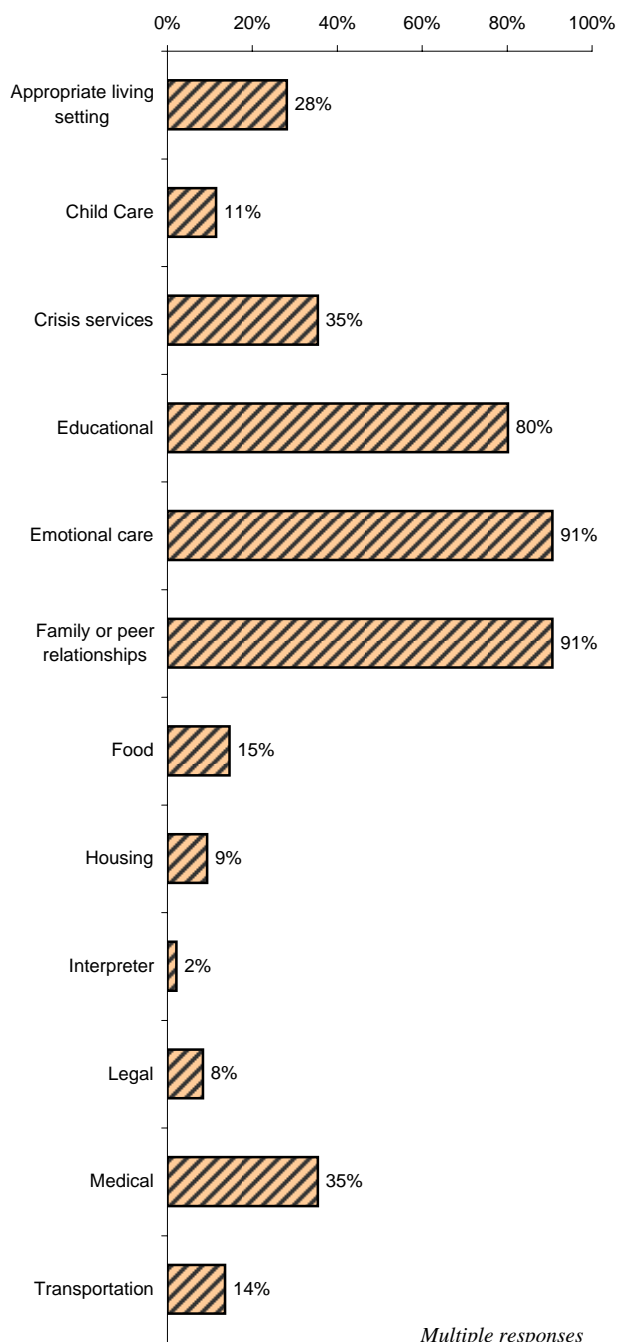
3-10: Justice Involvement

Among Foothills child consumers, 2% are currently under juvenile justice supervision while 2% have been required by the courts or juvenile justice system to enter treatment.

4-1: Public or Private Health Care Provider

Among Foothills consumers, 97% report that they have a health care provider and 96% have seen their provider within the past year.

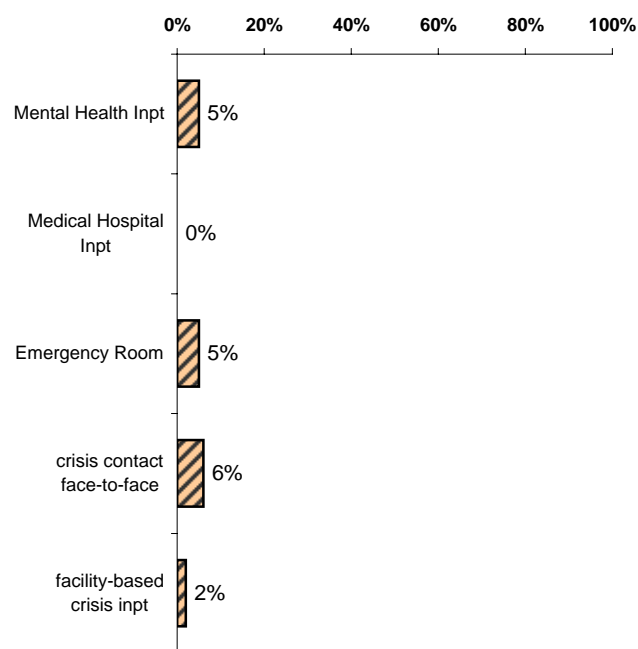
4-2: Service Needs Rated "Very Important"



4-4: Lifetime Admission for Inpatient Mental Health

8% of Foothills consumers have had inpatient mental health admissions.

4-5: Health Care: Types of Service Utilized in Past 3 Months

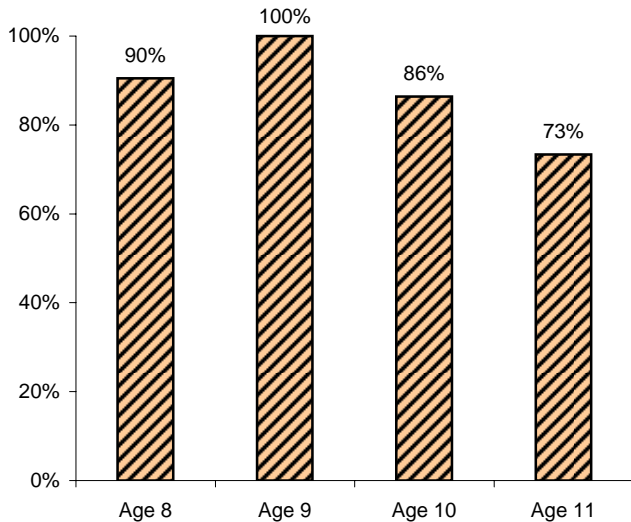


5-1: Enrollment in Academic Programs

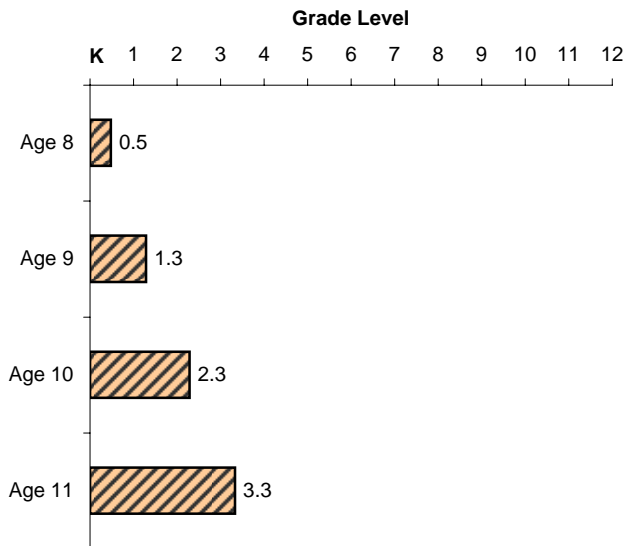
| Enrolled in... | |
|------------------------------------|-----|
| Any Academic program | 94% |
| Academic Schools (K-12) | 85% |
| Alternative Learning Program (ALP) | 8% |

Note: Multiple response.

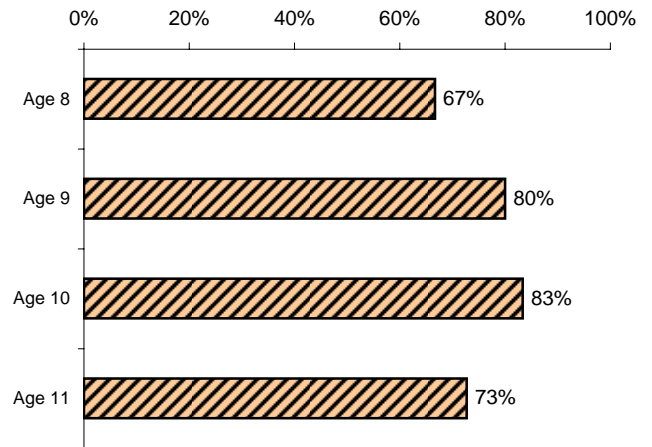
5-2: K-12 School Attendance, by Age



5-3: Average Grade Level of Students in K-12, by Age



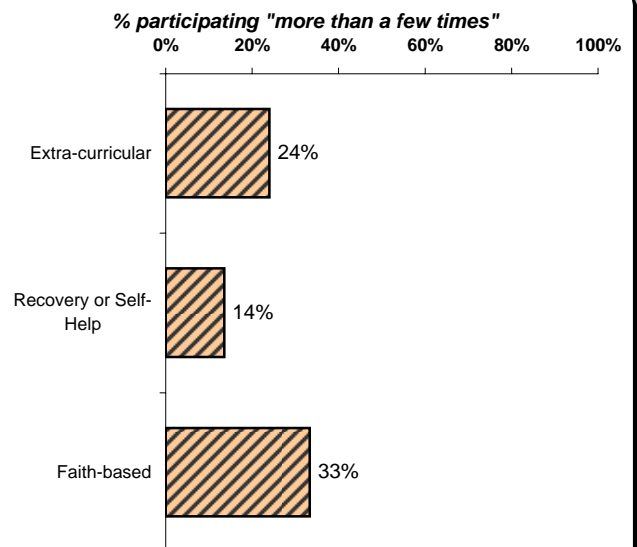
5-4: Students in K-12 who Received Mostly A's, B's or C's at Most Recent Grading Period, by Age



5-5: School Suspension, Expulsion, and Truancy, Past 3 Months

| Of those enrolled in K-12, percent who missed school due to | |
|---|-----|
| Expulsion | 1% |
| Out-of-school suspension | 11% |
| Truancy | 2% |

5-6: Consumer Participation in Positive Activities, Past 3 Months



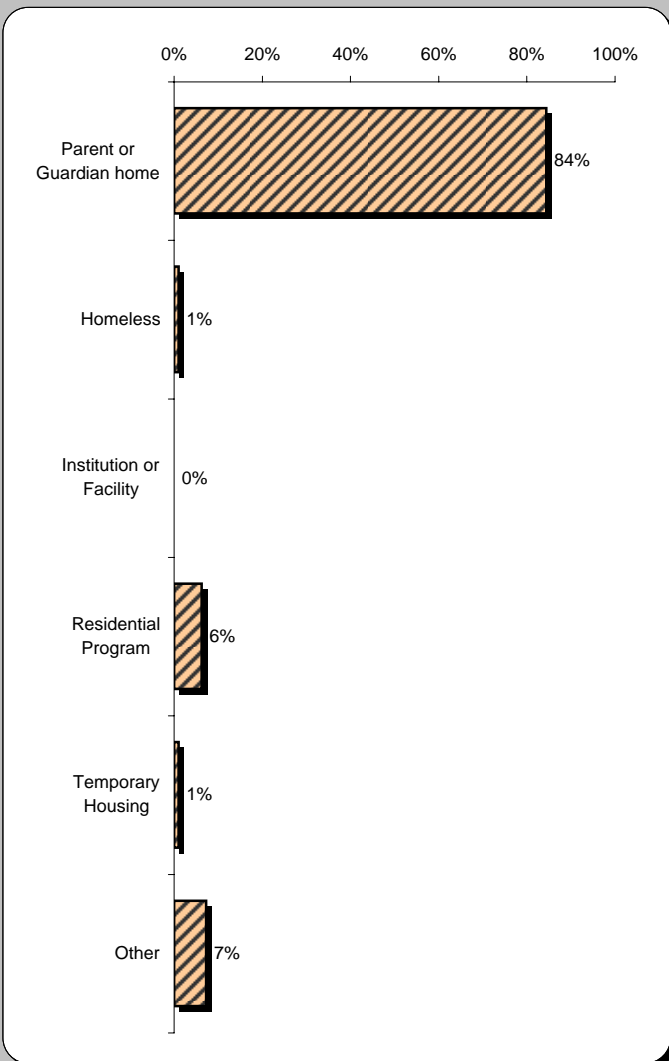
6-1: Primary Caregiver

| Parent(s) | 63% |
|------------------|-----|
| Grandparent(s) | 20% |
| Sibling(s) | 0% |
| Foster parent(s) | 9% |
| Other relative | 5% |
| Other | 3% |

6-2: Adult Role Model

Among Foothills consumers, 99% have at least one adult positive role model.

6-3: Where Lived



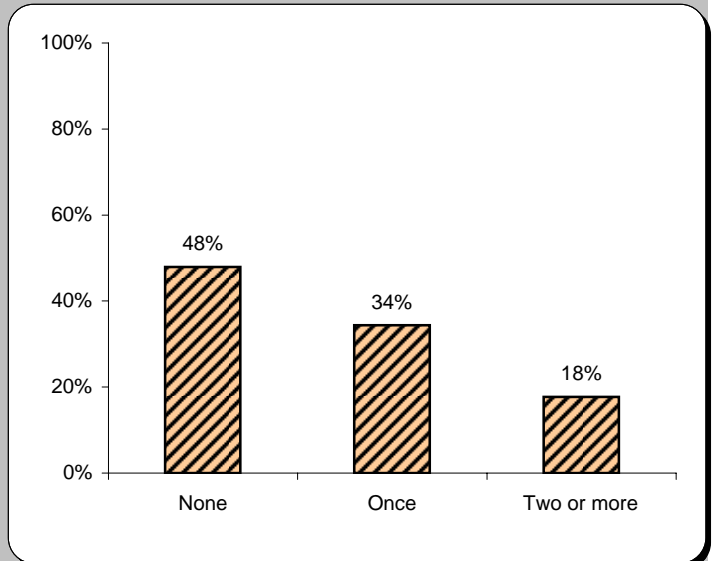
6-4: Numbers living in special circumstances

| Homeless sheltered | 0 |
|--|---|
| Homeless unsheltered | 1 |
| Foster home | 1 |
| Therapeutic foster home | 3 |
| Level III Group Home | 2 |
| Level IV Group Home | 0 |
| State residential treatment center | 0 |
| SA residential treatment facility | 0 |
| Psychiatric residential treatment facility | 0 |

Note about those in home community:

The number of children living in the special residential and other circumstances shown above total 7. Of these, 2 live in facilities, centers, and places in their home community.

6-5: Times Moved Residences in the Past Year





Appendix

Child (Age 6-11) Mental Health

Acronyms and Abbreviations

| Acronym or Term | Definition |
|-------------------|--|
| ACT | Assertive Community Treatment |
| Af American | African American |
| AOD | Alcohol or other drugs |
| CDECI | Target population: Early childhood intervention |
| CDSN | Target population: Child with Developmental Disability |
| CMDEF | Target population: Child MH consumer who is deaf or hard of hearing |
| CSDWI | Target population: Child SA consumer who is receiving DWI Offender Treatment |
| CMMED | Target population: Child who is Seriously Emotionally Disturbed |
| CMPAT | Target population: Child MH consumer who is homeless (PATH program) |
| CMSD | Target population: Child who is Seriously Emotionally Disturbed with out of home placement |
| CSCJO | Target population: Child SA consumer who is a Criminal Justice Offender |
| CSIP | Target population: Child receiving indicated SA prevention services |
| CSMAJ | Target population: Child SA consumer in the MAJORS SA/JJ Program |
| CSSAD | Target population: Child with Substance Abuse Disorder |
| CSSP | Target population: Child receiving selected SA prevention services |
| CSWOM | Target population: Child SA consumer who is pregnant or has dependent children |
| Cauc. | Caucasian |
| Crim. Justice | Criminal Justice |
| CJ | Criminal Justice |
| DSM | Diagnostic and Statistical Manual (Edition IV) |
| DSS | Division of Social Services |
| DWI | Driving while Impaired |
| GED | General Education Diploma (High School Equivalency) |
| Inpt | Inpatient |
| JJ | Juvenile justice |
| Juv. Justice | Juvenile justice |
| Med. Mgmt. | psychiatric medication management |
| MH | Mental Health |
| Outpt. Commitment | Outpatient Commitment |
| PSR | Psychosocial rehabilitation |
| PTSD | Post-traumatic Stress disorder |
| SA | Substance Abuse |
| SSI/SSDI | Supplemental Security Income or Social Security Disability Insurance |
| TBI | Traumatic brain injury |